FILTER OEM/ODM

13 Years+Production Experience

Escort for EMC testing



- Three phase AC 380/440VSC power noise filter
- Rated current: 40A-80A
- Small size, easy to install

Specification

- ➢ Rated Voltage: 220∼440VAC
- > working frequency: 50/60HZ
- > working frequency: 40A-80A
- High potential test voltage: 2750
 - VAC (line/ground)
- ➢ Temperature range: -25℃~85℃
- Certificate: CE,ROHS
- > Fire resistance: UL 94V-0

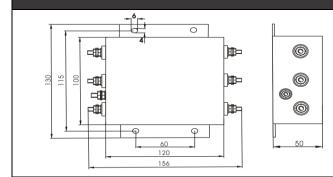
Characteristic

- Integrated design, small size, high cost performance, convenient and quick ins tallation.
- With high quality capacitor and High pe rmeability Mn-Zn ferrite magnetic ring, excellent performance.
- It is good effective to solve the high fr equency interference of 10Khz to 30M HZ.
- There are a variety of parts combinatio n collocation, to meet the requirement f or testing different equipment.
- Can be customize according to custom er requirements.

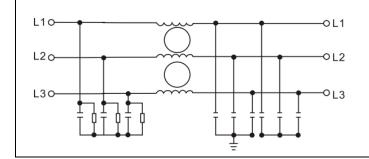
Application

- > Three phase electric equipment.
- All kinds of three-phase system

Products size



Electric schematic



Specification

| Model No. | Rated | leakage | Inductance | Capacitor | | Resistor | Weight | | | | |
|-----------|------------|-------------|------------|------------|------------|----------|--------|--|--|--|--|
| (A) | current(A) | current(mA) | (mH) | Cx [pF] | Cy [nF] | [k Ω] | (g) | | | | |
| DAC4-40A | 40 | ≤1.5 | 1.0 | 0.22 | 4.7 | 1000 | 1800g | | | | |
| DAC4-50A | 50 | ≤1.5 | 1.0 | 0.22 | 4.7 | 1000 | 1800g | | | | |
| DAC4-60A | 60 | ≤1.5 | 0.8 | 0.47 | 4.7 | 1000 | 1800g | | | | |
| DAC4-80A | 80 | ≤1.5 | 0.7 | 0.47 | 4.7 | 1000 | 1900g | | | | |

Insertion loss

| Specification | dB | Frequency (MHz) | | | | | | | | |
|---------------|-------------------|-----------------|-----|----|----|----|----|--|--|--|
| | | 0.15 | 0.5 | 1 | 5 | 10 | 30 | | | |
| DAC4-40A | Common mode | 37 | 50 | 50 | 51 | 55 | 58 | | | |
| | Differential mode | 18 | 40 | 55 | 70 | 62 | 50 | | | |
| DAC4-50A | Common mode | 37 | 50 | 50 | 51 | 55 | 58 | | | |
| | Differential mode | 18 | 40 | 55 | 70 | 62 | 50 | | | |
| DAC4-60A | Common mode | 30 | 44 | 55 | 53 | 55 | 60 | | | |
| | Differential mode | 20 | 45 | 66 | 62 | 59 | 50 | | | |
| DAC4-80A | Common mode | 26 | 32 | 41 | 50 | 58 | 50 | | | |
| | Differential mode | 20 | 45 | 60 | 65 | 66 | 50 | | | |

Insertion Loss

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(Common Mode) ----- (Differential Mode)

